Most Frequently Occurring Classifications of Patents Returned
From A Search of 09782564 on October 15, 2004

Original Classifications
  5 709/206
  3 379/67.1
  3 379/88.13
  3 704/235
  2 379/88.14
  2 379/88.18
  2 379/88.22
  2 709/218

Cross-Reference Classifications
  8 379/93.24
  6 379/88.18
  4 358/402
  4 379/88.13
  4 379/88.17
  3 379/88.12
  3 379/88.14
  3 379/88.22
  3 379/93.01
  2 379/100.08
  2 379/100.13
  2 379/220.01
  2 379/230
  2 379/67.1
  2 379/68
  2 379/76
  2 379/88.01
  2 379/88.23
  2 379/88.24
  2 379/93.14
  2 380/279
  2 455/412.1
  2 455/413
  2 455/556.1
  2 704/201
  2 704/231
  2 704/251
  2 704/270
  2 707/10
  2 709/207
  2 709/231

Combined Classifications

8	379/88.18
8	379/93.24
7	379/88.13
6	709/206
5	379/67.1
5	379/88.14
5	379/88.17
5	379/88.22
4	358/402
3	379/100.08
3	379/68
3	379/88.01
3	379/88.12
3	379/88.23
3	379/93.01
3	455/412.1
3	704/235
3	709/218
2	379/100.13
2	379/220.01
2	379/230
2	379/76
2	379/88.04
2	379/88.11
2	379/88.24
2	379/88.25
2	379/88.26
2	379/93.14
2	380/279
2	455/413
2	455/556.1
2	455/557
2	704/201
2	704/231
2	704/251
2	704/270
2	705/51
2	707/10
2	709/203
2	709/207
2	709/231

Titles of Most Frequently Occurring Classifications of Patents Returne
d
       From A Search of 09782564 on October 15, 2004

   8 379/88.18   (2 OR, 6 XR)
          Class   379 : TELEPHONIC COMMUNICATIONS
          379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

          379/88.18   .Interacting voice message systems

   8 379/93.24   (0 OR, 8 XR)
          Class   379 : TELEPHONIC COMMUNICATIONS
          379/90.01   TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
                               ELECTRICAL SYSTEM OR SIGNALLING (E.G., C
OMPOSITE)
          379/93.01   .Having transmission of a digital message
                               signal over a telephone line
          379/93.17   ..Having station display
          379/93.24   ...Having electronic mail

   7 379/88.13   (3 OR, 4 XR)
          Class   379 : TELEPHONIC COMMUNICATIONS
          379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

          379/88.13   .Multimedia system (e.g., voice output combine
d
                              with fax, video, text, etc.)

   6 709/206   (5 OR, 1 XR)
          Class   709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS: MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
          709/200   MULTICOMPUTER DATA TRANSFERRING
          709/204   .Computer conferencing
          709/206   ..Demand based messaging

   5 379/67.1   (3 OR, 2 XR)
          Class   379 : TELEPHONIC COMMUNICATIONS
          379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

   5 379/88.14   (2 OR, 3 XR)
          Class   379 : TELEPHONIC COMMUNICATIONS
          379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

          379/88.13   .Multimedia system (e.g., voice output combine
d

with fax, video, text, etc.)
379/88.14   ..Presentation format conversion

5 379/88.17   (1 OR, 4 XR)
        Class 379 : TELEPHONIC COMMUNICATIONS
        379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/88.17   .Interaction with an external nontelephone
                       network (e.g., Internet)

5 379/88.22   (2 OR, 3 XR)
        Class 379 : TELEPHONIC COMMUNICATIONS
        379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/88.22   .Message management

4 358/402   (0 OR, 4 XR)
        Class 358 :   FACSIMILE AND STATIC PRESENTATION PROCESSING

        358/400   FACSIMILE
        358/402   .Electronic mailbox

3 379/100.08   (1 OR, 2 XR)
        Class 379 : TELEPHONIC COMMUNICATIONS
        379/90.01   TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
                       ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
MPOSITE)
        379/100.01   .To produce visual-graphic copy (e.g.,
                       facsimile)
        379/100.08   ..Electronic mailbox

3 379/68   (1 OR, 2 XR)
        Class 379 : TELEPHONIC COMMUNICATIONS
        379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/68   .Dynamic audio signal recording or reproductio
n

3 379/88.01   (1 OR, 2 XR)
        Class 379 : TELEPHONIC COMMUNICATIONS
        379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/88.01   .Voice activation or recognition

3 379/88.12   (0 OR, 3 XR)
        Class 379 : TELEPHONIC COMMUNICATIONS
        379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.12   .Indication or notification of message

3 379/88.23   (1 OR, 2 XR)
    Class 379 : TELEPHONIC COMMUNICATIONS
    379/67.1   AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

    379/88.22   .Message management
    379/88.23   ..Controlled by subscriber or caller

3 379/93.01   (0 OR, 3 XR)
    Class 379 : TELEPHONIC COMMUNICATIONS
    379/90.01   TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
                      ELECTRICAL SYSTEM OR SIGNALLING (E.G., COM
POSITE)
    379/93.01   .Having transmission of a digital message
                      signal over a telephone line

3 455/412.1   (1 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403   RADIOTELEPHONE SYSTEM
    455/412.1   .Message storage or retrieval

3 704/235   (3 OR, 0 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                      LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                      COMPRESSION/DECOMPRESSION
    704/200   SPEECH SIGNAL PROCESSING
    704/231   .Recognition
    704/235   ..Speech to image

3 709/218   (2 OR, 1 XR)
    Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                      SYSTEMS: MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
    709/200   MULTICOMPUTER DATA TRANSFERRING
    709/217   .Remote data accessing
    709/218   ..Using interconnected networks

2 379/100.13   (0 OR, 2 XR)
    Class 379 : TELEPHONIC COMMUNICATIONS
    379/90.01   TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
                      ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
MPOSITE)
    379/100.01   .To produce visual-graphic copy (e.g.,
                      facsimile)
    379/100.13   ..Format conversion

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2  379/220.01     (0 OR, 2 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/219          PLURAL EXCHANGE NETWORK OR INTERCONNECTION
        379/220.01       .With interexchange network routing

2  379/230        (0 OR, 2 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/219          PLURAL EXCHANGE NETWORK OR INTERCONNECTION
        379/229          .Interexchange signalling
        379/230          ..Signalling path distinct from trunk (e.g.,
                           CCIS)

2  379/76         (0 OR, 2 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/67.1         AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/68           .Dynamic audio signal recording or reproductio
n

        379/70           ..Call intercept or answering
        379/74           ...Remote control over telephone line
        379/76           ....Announcement selection or replacement

2  379/88.04      (1 OR, 1 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/67.1         AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/88.01        .Voice activation or recognition
        379/88.04        ..Voice controlled message management

2  379/88.11      (1 OR, 1 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/67.1         AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/88.11        .Display of message related information

2  379/88.24      (0 OR, 2 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/67.1         AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

        379/88.22        .Message management
        379/88.23        ..Controlled by subscriber or caller
        379/88.24        ...By generated tone

2  379/88.25      (1 OR, 1 XR)
        Class   379 :  TELEPHONIC COMMUNICATIONS
        379/67.1         AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
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            379/88.22        .Message management
            379/88.23        ..Controlled by subscriber or caller
            379/88.25        ...Message storage in centralized location
                                (e.g., central office, PBX, etc.)


   2  379/88.26       (1 OR, 1 XR)
            Class   379 :  TELEPHONIC COMMUNICATIONS
            379/67.1       AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

            379/88.22        .Message management
            379/88.23        ..Controlled by subscriber or caller
            379/88.25        ...Message storage in centralized location
                                (e.g., central office, PBX, etc.)
            379/88.26        ....Recording voice message from non subscribe
r
                             caller


   2  379/93.14       (0 OR, 2 XR)
            Class   379 :  TELEPHONIC COMMUNICATIONS
            379/90.01      TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
                                ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
MPOSITE)
            379/93.01        .Having transmission of a digital message
                                signal over a telephone line
            379/93.14        ..Having switching station


   2  380/279         (0 OR, 2 XR)
            Class   380 :  CRYPTOGRAPHY
            380/277        KEY MANAGEMENT
            380/278        .Key distribution
            380/279        ..Key distribution center


   2  455/413         (0 OR, 2 XR)
            Class   455 :  TELECOMMUNICATIONS
            455/403        RADIOTELEPHONE SYSTEM
            455/412.1      .Message storage or retrieval
            455/413        ..Voice mail


   2  455/556.1       (0 OR, 2 XR)
            Class   455 :  TELECOMMUNICATIONS
            455/73         TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
,
                             TRANSCEIVER)
            455/550.1        .Radiotelephone equipment detail
            455/556.1        ..Integrated with other device


   2  455/557         (1 OR, 1 XR)
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Class   455 : TELECOMMUNICATIONS
455/73   TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

                TRANSCEIVER)
455/550.1   .Radiotelephone equipment detail
455/557   ..Interface attached device (e.g., interface
                  with modem, facsimile, computer, etc.)

 2 704/201   (0 OR, 2 XR)
       Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
       704/200   SPEECH SIGNAL PROCESSING
       704/201   .For storage or transmission

 2 704/231   (0 OR, 2 XR)
       Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
       704/200   SPEECH SIGNAL PROCESSING
       704/231   .Recognition

 2 704/251   (0 OR, 2 XR)
       Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
       704/200   SPEECH SIGNAL PROCESSING
       704/231   .Recognition
       704/251   ..Word recognition

 2 704/270   (0 OR, 2 XR)
       Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
       704/200   SPEECH SIGNAL PROCESSING
       704/270   .Application

 2 705/51   (1 OR, 1 XR)
       Class   705 : DATA PROCESSING: FINANCIAL, BUSINESS
                  PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
       705/50   BUSINESS PROCESSING USING CRYPTOGRAPHY
       705/51   .Usage protection of distributed data files

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  2   707/10        (0 OR, 2 XR)
        Class   707 :  DATA PROCESSING:  DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/1            DATABASE OR FILE ACCESSING
        707/10           .Distributed or remote access


  2   709/203       (1 OR, 1 XR)
        Class   709 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
        709/200          MULTICOMPUTER DATA TRANSFERRING
        709/201          .Distributed data processing
        709/203          ..Client/server


  2   709/207       (0 OR, 2 XR)
        Class   709 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
        709/200          MULTICOMPUTER DATA TRANSFERRING
        709/204          .Computer conferencing
        709/207          ..Priority based messaging


  2   709/231       (0 OR, 2 XR)
        Class   709 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
        709/200          MULTICOMPUTER DATA TRANSFERRING
        709/230          .Computer-to-computer protocol implementing
        709/231          ..Computer-to-computer data streaming
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